

Emission Summary

Permit Number: 968544P

Source Status: New ☐ Modification ☒ Expansion ☐ Relocation ☐ **Permit Status:** New ☒ Renewal ☐

PSD ☐ NSPS ☒ NESHAPs ☒ **Previous Permit Number:** Construction 968202P Operating _____.

	Pounds/Hour			Tons/Year				Date of Data	*	Applicable Standard 1200-03-
	Actual	Potential	Allowable	Actual	Potential	Allowable	Net Change			
TSP	Negl.	Negl.	0.45	Negl.	Negl.	0.11			5	06-.02(2)
CO	17.3	17.3	17.3	0.215	4.33	4.33			5	09-.03(8)
VOC	0.3	0.3	0.3	0.004	0.07	0.07			5	09-.03(8)
NO _x	0.5	0.5	0.5	0.006	0.11	0.11			5	09-.03(8)
CO ₂ e						111.2				40 CFR 98

* - Source of data

PERMITTING PROGRAM: ODJ DATE: April 29, 2014

CONSTRUCTION PERMIT SUMMARY REPORT

Company Name: Charter Communications, LLC File Number: 18-0202 EPS Initials: ODJ

Permit Number(s): 968544P Source Point Number(s): -01

Application Received (date): March 20, 2014 Application Complete (date): March 20, 2014

Air Quality Analysis Performed? Yes ☐ No ☒

Briefly describe the project: (new source, modifications) (what the process is) (type controls proposed) (emissions expected, qualitative) (replacing what sources) (background information)

This is a modification of an existing emergency generator. The new installation is a 45 kW Olympian model G45LG2 generator. This operation consists of one spark ignition natural gas-fueled emergency generator 82 Hp. It will regularly operate only for maintenance and testing purposes. PM, CO, NO_x, and VOC are emitted by this source. The Cummins generator that was described in the original construction permit application is not installed due to limited availability of the desired model.

Rules Analysis

Title V ☐ Cond. Major ☐ Minor ☒ Source category listed in 1200-3-9-.01(4)(b)1.(i)? Yes ☐ No ☒

Reason for PSD:	New source above ____ TPY <input type="checkbox"/>	Sig. increase in ____ emissions <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Applicable NSPS:	40 CFR Part 60, Subpart JJJ <input checked="" type="checkbox"/>	State Rule 1200-3-16-____ <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Applicable NESHAP:	40 CFR Part 61, Subpart ____ <input type="checkbox"/>	State Rule 1200-3-11-____ <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
“ “	40 CFR Part 63, Subpart zzzz <input checked="" type="checkbox"/>	State Rule 1200-3-31-____ <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>

Other Applicable State Rules

TSP Emissions:	1200-03-06-.02(2) <input checked="" type="checkbox"/> N/A <input type="checkbox"/>	NO _x Emissions:	1200-03-09-.03(8) <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
SO ₂ Emissions:	1200-03-____ <input type="checkbox"/> N/A <input type="checkbox"/>	Lead Emissions:	1200-3-____-____ <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
CO Emissions:	1200-03-09-.03(8) <input checked="" type="checkbox"/> N/A <input type="checkbox"/>	____ Emissions:	1200-3-____-____ <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
VOC Emissions:	1200-03-09-.03(8) <input checked="" type="checkbox"/> N/A <input type="checkbox"/>	____ Emissions:	1200-3-____-____ <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

Visible Emissions from this Source not to exceed 20 % opacity per Method 9 (Rule 1200-03-05-.03(6))